

Government Dungar College, Bikaner

Faculty Profile

1. Name: Dr Gourav Chawla
2. Department: Chemistry
3. Designation: Associate Professor
4. Qualifications: M.Sc.(Spec.-Organic Chem.), NET(JRF), SLET, GATE
5. Institute and place of Post Graduation Qualification :UOR-Jaipur
6. Teaching Experience: UG..21 Year..PG .. 21 Year ..Research ..13 Year (including Ph.D.)



7. Details of research scholars:

S.NO	NAME OF SCHOLAR	TITLE OF THESIS	DATE & YR OF REGISTRATION	YEAR OF AWARD
01	Susheela	ELECTRONIC – SPECTRAL, THERMODYNAMIC AND ANTIMICROBIAL STUDIES OF DOPED Dy(III) AND Ho(III) METAL IONS IN THE SOLUTION OF VARIOUS 'N' & 'O' DONOR ATOM LIGANDS	17/05/2012	2018

8. Details of research papers in the Journals notified on UGC website during the last five years:

Title of paper	Name of the author/s	Name of journal	Year of publication	ISBN/ISSN number
1. .Characterization of some rare earth complexes in terms of thermodynamic & electronic spectral parameters	G. Chawla, S. Gakhar, J.S. Acharya, N. K. Gahlot	International Journal of Engineering Science Invention (IJESI)	2017	2319-6734
2..Electronic spectral characterisation of modified doped systems of Tm(III) ion with various sulphonanilides in DMSO medium	G. Chawla, S. Gakhar, J.S. Acharya, Aastha Sharma	International Journal of Engineering Science Invention (IJESI)	2017	2319-6734

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3... Adverse effect on crop production by using poor quality ground water of canal area	G. Chawla, S. Gakhar, H.K. Pandey	International Research Journal of Natural and Applied Sciences (IRJNAS)	2017	2349-4077
4.. Sensitivity studies of complexes of heavy rare earth metal ion with sulphonanilides against eubacteria	G. Chawla, Susheela, G. K. Meghwanshi, G.K. Barupal	International Research Journal of Natural and Applied Sciences (IRJNAS)	2017	2349-4077
5.. Antimicrobial screening of doped Ho(III) metal ion systems with various 'N' & 'O' donor atom ligands against gram positive cocci and gram negative bacilli	G. Chawla, Susheela, G. K. Meghwanshi, G. K. Barupal	International Research Journal of Natural and Applied Sciences (IRJNAS)	2017	2349-4077

12. Any other achievement or extension activity/workshop/seminar conducted/organized.

1-Worked as Organizing Secretary in-Workshop on Recent Advances in Chemical Sciences (23-25 Jan., 2017)

2. -Worked as Organizing Secretary in-Entrepreneurs and Start-ups Workshop and Boot Camp (13-15 Sept., 2017)

3. Worked as Session I/C in - International Workshop and Symposium on Green Chemistry and Technology (IWSGCT-18) (15-17 Oct., 2018)